

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,310,600 B1  
APPLICATION NO. : 09/695077  
DATED : December 18, 2007  
INVENTOR(S) : Philip Neil Garner et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 10:

Line 58, " $a_{j+1}$ ," should read --  $a_{i+1}$  --.

COLUMN 14:

Line 3, " $S(i+1, j+2)=S(i, j) \cdot P(q_{j+1}|C) \cdot P(q_{j+2}|a_{i+1}, C)$ " should read  
--  $S(i+1, j+2)=S(i, j) \cdot P(q_{j+1}|C) \cdot P(q_{j+2}|a_{i+1}, C)$  --;

Line 16, " $S(i+2j+1)=S(i, j), P(a_{i+1}|C)$ " should read  
--  $S(i+2, j+1)=S(i, j) \cdot P(a_{i+1}|C)$  --; and

Line 20, " $\sum_{r=1}^{Np} P(a_{i+2}|P_r, C)P(q_{j+1}|P_r, C)(p_r|C)$ " should read

--  $\sum_{r=1}^{Np} P(a_{i+2}|p_r, C)P(q_{j+1}|p_r, C)P(p_r|C)$  --.

COLUMN 15:

Line 9, "sill," should read -- s111, --; and

Line 22, "sill," should read -- s111, --.

COLUMN 22:

Line 28, "Pr" should read --  $p_r$  --.

COLUMN 25:

Line 10, " $\sum_{r=1}^{Np} P(a_i|p_r, C, e_{ai})P(q_j|p_r, C, e_{qj})P(p_r|C)$ " should read

--  $\sum_{r=1}^{Np} P(a_i|p_r, C, e_{ai})P(q_j|p_r, C, e_{qj})P(p_r|C)$  --

Line 35, " $P(q_j|p_r, C, e_{qj})$ " should read --  $P(q_j|p_r, C, e_{qj})$  --.

COLUMN 26:

Line 6, " $P(q_j|p_r, C, e_{qj})=\lambda \cdot P(q_j|p_r, C)+(1-\lambda)e_{qj}'$ " should read

--  $P(q_j|p_r, C, e_{qj})=\lambda \cdot P(q_j|p_r, C)+(1-\lambda)e_{qj}'$  --.

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COLUMN 32:

Line 17, "label Pr" should read -- label  $p_r$  --; and  
Line 28, "determined" should read -- determine --.

COLUMN 35:

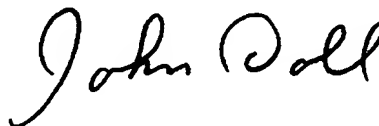
Line 33, "data" should read -- data, --.

COLUMN 38:

Line 63, "Pr" should read --  $p_r$  --.

Signed and Sealed this

Twenty-fourth Day of March, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*